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Matches 349; Conser
 MOLECULE TYPE:
HYPOTHETICAL: N
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US-08-484-565-5
US-08-484-751-5
US-08-943-986-5
US-08-943-986-5
US-08-484-719B-5
US-08-484-719B-8
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US-09-619-353-12
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Gaps
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RESULT 1
US-09-134-513-2
i Sequence 2, Application US/09134513
i Patent No. 6210964
i GENERAL INPORMATION:
APPLICANT: Brown, Edward M.
APPLICANT: Bai, Mei
APPLICANT: Bai, Mei
APPLICANT: Guinn, Stephen J.
TITLE OF INVENTION: The Avian Extracellular Calci
TITLE OF INVENTION: Receptor
NUMBER OF SEQUENCES: 2
CORRESPONDENCE S. 2
CORRESPONDENCE ADDRESS: 3
STREET: 1455 Pennsylvania Avenue, N.W.
CITY: Washington
STREET: U.S.
ZIP: 20004-1008
COMPUTER: IBM PC COMPATIBLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC-DOS/MS-DOS
SOFTWARE: Floppy disk
COMPUTER: IBM PC-DOS/MS-DOS
SOFTWARE: Floppy disk
COMPUTER: IBM PC-DOS/MS-DOS
SOFTWARE: READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC-DOS/MS-DOS
SOFTWARE: COMPUTER: US-C-DOS/MS-DOS
SOFTWARE: CALSSIFICATION DATA:
TLLIG DATE:
CLASSIFICATION:
NAMR.
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nes 333;
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Pred. No. 9.4e
182; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ATTORNEY/AGENT INFORMATION:
NAME: Sanzo, Michael A.
REGISTRATION NUMBER: 36,912
REFERENCE/DOCKET NUMBER: BRI331/13003
TELECOMMUNICATION INFORMATION:
TELEFAX: (202)639-6585
TELEFAX: (202)639-6604
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 1059 amino acids
TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: not relevant
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182;
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E: protein
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CALCIUM RECEPTOR-ACTIVE MOLECULES

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NUMBER OF SEQUENCES: 2 CORRESPONDENCE ADDRESS:

INVENTION:

Center

ADDRESSEE: Lyon & Lyon STREET: First Interstate World Co STREET: Suite 4700 STREET: 633 West Fifth Street CITY: Los Angeles STATE: California

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                              370 AFNCTWPN-----SSVPYNVDHRVNM-TGKEDRLYDMSDQLCTGEEKLEDLKNTYLDTS
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SOFTWARE: FASTSEQ
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/485,588
FILING DATE: 7 June, 1995
CLASSIFICATION DATA:
PRIOR APPLICATION DATA: including application
PRIOR APPLICATION DATA: described below: 9
APPLICATION NUMBER: 08/353,784
FILING DATE: 21 Occember, 1994
APPLICATION NUMBER: U.S. 08/292,827
FILING DATE: 23 August, 1994
APPLICATION NUMBER: U.S. 08/141,248
FILING DATE: 22 October, 1993
APPLICATION NUMBER: U.S. 08/141,248
FILING DATE: 22 October, 1993
APPLICATION NUMBER: U.S. 08/009,389
FILING DATE: 23 February, 1993

NUMBER: ...
23 August, 1994
NUMBER: U.S. 08/141,248
22 October, 1993
NUMBER: U.S. 08/009,389
23 February, 1993
NUMBER: U.S. 08/017,127
NUMBER: U.S. 08/017,127

APPLICATION NUMBER: U.S. 08/017,127
FILING DATE: 12 February, 1993
APPLICATION NUMBER: U.S. 07/934,161
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/834,044
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 23 August, 1991
ATTORNEY/AGENT INFORMATION:
NAME: Heber, Sheldon O.
REGISTRATION NUMBER: 38,179
REGISTRATION NUMBER: 38,179

TELECOMMUNICATION INFORMATION TELEPHONE: (213) 489-1600

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INFORMATION

SEQUENCE CHARACTERISTICS: LENGTH: 1085 amino acids

storage

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COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.4
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS

COUNTRY: US

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PASRILGLYYLPQVGYTSTCVILSDKYQFPSYLRVIASDKIQSKAVVKRIQHFGWVWVGA
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                                                                                    Length
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                                                                                   ch 34.6%; Score 1695.5; DB 1 1 Similarity 39.3%; Pred. No. 2.6e-149; 350; Conservative 173; Mismatches 323;
TYPE: amino acid
TOPOLOGY: linear
                                                   US-08-485-588-5
                                                                                    Query Match
Best Local S
Matches 350
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Edward M. Brown Steven C. Hebert Forrest H. Fuller James E. Garrett, Jr.

APPLICANT: APPLICANT: APPLICANT: APPLICANT:

SSULT 2 3-08-485-588-5 Sequence 5, Application US/08485 Patent No. 5688938 GENERAL INFORMATION:

RESULT US-08-4

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amino acid
GY: linear
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US-08-484-565-5
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Best Local Simi
Matches 350;
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                       ATPRSVIPGLK
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                                                                                                  SDIDLSLFVLEMIHHNITDRTWIATEAWITSALIAKPEYPPYFGGTIGF
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MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
COMPUTER: IBM PC compatible
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First Interstate World C
Suite 4700
633 West Fifth Street
Los Angeles
California
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Patent No. 5763569
GENERAL INFORMATION:
APPLICANT: Edward M. Brown
APPLICANT: Steven C. Hebert
APPLICANT: James B. Garrett, Jr
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CORRESPONDENCE ADDRESS:
ADDRESSEE: Lyon & Lyon
STREET: First Intersta
STREET: Suite 4700
STREET: 633 West Fifth
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TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    USA
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                                                                                                                                   PRIOR APPLICATION: 435
PRIOR APPLICATION DATA: including application
PRIOR APPLICATION DATA: described below: 9
APPLICATION NUMBER: 08/353,784
FILING DATE: 9 December, 1994
APPLICATION NUMBER: 0.S. 08/292,827
FILING DATE: 23 August, 1994
APPLICATION NUMBER: U.S. 08/141,248
FILING DATE: 22 October, 1993
APPLICATION NUMBER: U.S. 08/009,389
FILING DATE: 23 February, 1993
APPLICATION NUMBER: U.S. 08/017,127
FILING DATE: 21 August, 1993
APPLICATION NUMBER: U.S. 07/934,161
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/934,044
FILING DATE: 23 August, 1992
APPLICATION NUMBER: U.S. 07/934,044
FILING DATE: 23 August, 1992
APPLICATION NUMBER: U.S. 07/934,044
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
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APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
                                                JABER: US/08/484,
7 June, 1995
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TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
TELER: 67-3510
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 1085 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: Heber, Sheldon O.
REGISTRATION NUMBER: 38,179
REFERENCE/DOCKET NUMBER: 21
SOFTWARE: FASTSEQ
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/
FILING DATE: 7 June, 15
CLASSIFICATION: 435
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AFRPLCTGEENISSVETPYMDYTHLRISYNVYLAVYSIAHALQDIYTCIPGRGLF-TNGS
                                                      CADIKKVEAWQVLKHLRHLNFTSNMGEQVTFDECGDLA-GNYSIINWHLSPEDGSIVFKE
                                                                                    PICCFDSIP
                                                                                                CADGHVSRKPGERECEOCGEDYWSNAOKSECVLKEVEYLAYDEALGFTLVILSVFGAFVV
                                                                                                                                                         DEGEISFVT
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                           CAYIPTFDFWQLMYYMKEIKFKSHEDKWVILDDNGDLKNGHYDVLNWHLD-
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                                                                                                                                                                                                                                                      FSLCLSCLLGKTSSLFLAYRISKSKTQLTSMHPLYRK----
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Steven C. Hebert
Forrest H. Fuller
James E. Garrett, Jr.
CALCIUM RECEPTOR-ACTIVE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CLASSIFICATION DATA:
PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA: including application
PRIOR APPLICATION DATA: described below: 9
APPLICATION NUMBER: 08/353,784
FILING DATE: 9 December, 1994
APPLICATION NUMBER: PCT/US/94/12117
APPLICATION NUMBER: PCT/US/94/12117
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             storage
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1: First Interstate World Center

7: Suite 4700

7: 633 West Fifth Street

Los Angeles

California
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IBM PC compatible
YSTEM: PC-DOS/MS-DOS
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, 1995
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Patent No. 5858684
GENERAL INFORMATION:
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SOFTWARE: FASTSEQ

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/

TIING DATE: 7 June, 14
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Edward M. APPLICANT: Steven C. APPLICANT: Forrest F APPLICANT: James E. TITLE OF INVENTION:
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STREET: S
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39.3%; Pred. No. 2.6e-149;
ive 173; Mismatches 323;
APPLICATION NUMBER: U.S. 08/141,240
FILING DATE: 23 August, 1993
APPLICATION NUMBER: U.S. 08/009,389
FILING DATE: 22 October, 1993
APPLICATION NUMBER: U.S. 07/934,161
FILING DATE: 12 February, 1993
APPLICATION NUMBER: U.S. 07/934,161
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/834,044
FILING DATE: 23 August, 1992
APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 23 August, 1991
ATTORNEY/AGENT INFORMATION:
NAME: Heber, Sheldon O.
REGISTRATION NUMBER: 38,179
REFERENCE/DOCKET NUMBER: 213/004
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 955-0440
TELEFAX: (213) 955-0440
TELEFAX: (213) 955-0440
TELERX: 67-3510
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 1085 amino acids
TVPE: amino acid
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LAVTAVYVIHRHTPLVNASDWQLGFLIQVSLIIMLLSSMLFIDKPHNWS
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                                                                                                                                                                                                                                                                                                                                          Edward M. Brown
Steven C. Hebert
James E. Garrett, Jr.
VENTION: CALCIUM RECEPTOR-ACTIVE
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PRIOR APPLICATION DATA:

APPLICATION NUMBER: 08/484,565

FILING DATE: 7-June-1995

APPLICATION NUMBER: 08/353,784

FILING DATE: 9 December, 1994

APPLICATION NUMBER: PCT/US/94/12117

FILING DATE: 21 October, 1994

APPLICATION NUMBER: U.S. 08/292,827

FILING DATE: 23 August, 1994

APPLICATION NUMBER: U.S. 08/141,248

FILING DATE: 22 October, 1993

APPLICATION NUMBER: U.S. 08/009,389

FILING DATE: 23 February, 1993

APPLICATION NUMBER: U.S. 08/017,127
                                                                                                                                                                                                                                                                                                                                                                                                                                        SEE: Lyon & Lyon
: First Interstate World Center
: Suite 4700
: 633 West Fifth Street
Los Angeles
California
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07/749,451
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R: U.S. 07/934,161
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APPLICATION NUMBER: US/08/943,980
FILING DATE: 03-OCT-1997
CLASSIFICATION: 530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           3.5" Diskette, 1.4'
1 PC compatible
EM: PC-DOS/MS-DOS
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Patent No. 5962314
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                                                                                                                                                                                                                                                                                                                  Patent No. 5962314

GENERAL INFORMATION:
APPLICANT: Edward M. Bro
APPLICANT: Steven C. Heb
APPLICANT: James E. Garr
TITLE OF INVENTION: CALC
TITLE OF INVENTION: MOLE
NUMBER OF SEQUENCES: 20
CORRESPONDENCE ADDRESS:
ADDRESSEE: Lyon & Lyon
STREET: First Intersta
STREET: Suite 4700
STREET: Los Angeles
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                                                                                                                                                                                                                                               Gaps
                                                                                                                                                                                                                    1085;
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                                                                                                                                                                                                                 Score 1695.5; DB 2;
Pred. No. 2.6e-149;
3; Mismatches 323;
NAME: Heber, Sheldon O.
REGISTRATION NUMBER: 38,179
REFERENCE/DOCKET NUMBER: 213/006
TELECOMMUNICATION INFORMATION:
TELEFAX: (213) 955-0440
TELEFAX: 67-3510
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 1085 amino acids
TYPE: amino acids
                                                                                                                                                                                                                                              173;
                                                                                                                                                                                                                  34.6%;
ilarity 39.3%;
Conservative 1
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IAADDDYGKYGVKTFKEKMESANLCVAFSETIPKVYSNEKMQKAVKAVKTSTAKVIVLYT
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EFLQKVHPRKSVHNGFAKEFWEETFNCHLQEGAKGPLPVD--TFLRGHEEGGARLSNSPT
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                                                                                         EFLYDVHPNKDPNDVLTIEFWQTAFNC-TWPNSSVPYNVDHRVNMTGKEDRLYDMSDQ--
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se-149;
3 323;
   Score 1695.5;
Pred. No. 2.6e-
3; Mismatches
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Hebert,
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Patent No. 6031003
GENERAL INFORMATION:
APPLICANT: Edward F. Nemeth, Edward
APPLICANT: Brown, Steven C. Hebert,
APPLICANT: Bradford C. Van Wagenen,
                                     173;
   Query Match
Best Local Similarity 39.3%;
Matches 350; Conservative 1
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                                    --SSELNNTTVS
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APPLICANT: Brown, Steven C. Hebert,
APPLICANT: Bradford C. Van Wagenen, Manuel
APPLICANT: F. Balandrin, Forrest H. Fuller,
APPLICANT: Eric G. DelMar, and Scott T. Moe
TITLE OF INVENTION: CALCIUM RECEPTOR-ACTIVE
TITLE OF INVENTION: MOLECULES
NUMBER OF SEQUENCES: 20
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                including application
described below: 8
PCT/US/94/12117
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PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA: including application APPLICATION DATA: described below:
APPLICATION NUMBER: PCT/US/94/12117
FILING DATE: 21 October, 1994
APPLICATION NUMBER: U.S. 08/141,248
FILING DATE: 23 August, 1993
APPLICATION NUMBER: U.S. 08/009,389
FILING DATE: 23 February, 1993
APPLICATION NUMBER: U.S. 08/017,127
FILING DATE: 12 February, 1993
APPLICATION NUMBER: U.S. 09/017,127
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/934,161
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/834,044
                                871 LLRPERNTSEIVCGRVSTTDNCIQLTSAFV-
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First Interstate World Center
Suite 4700
633 West Fifth Street
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APPLICATION NUMBER: U.S. 07/834, 044
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749, 451
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/353,784
FILING DATE: 9 December, 1994
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PC-DOS/MS-DOS
                                                                                                                                             Sequence 5, Application US/08353784
Patent No. 6011068
GENERAL INFORMATION:
APPLICANT: Edward F. Nemeth, Ed
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELECOMMUNICATION INFORMATION: TELEPHONE: (213) 489-1600
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1085 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Heber, Sheldon O. REGISTRATION NUMBER: 38, REFERENCE/DOCKET NUMBER:
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California
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OPERATING SYSTEM:
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US-08-353-784-5
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IAADDDYGKYGVKTFKEKMESANLCVAFSETIPKVYSNEKMQKAVKAVKTSTAKVIVLYT
                                                                                                   CAYIPTPDFWQLMYYMKBIKFKSHBDKWVILDDNGDLKNGHYDVLNWHLD-DEGEISFVT
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US-08-484-159-5
; Sequence 5, Application US/08484159
; Patent No. 6313146
; GENERAL INFORMATION:
; APPLICANT: Bradford C. Van Wagenen
; APPLICANT: Manuel F. Balandrin
; APPLICANT: Eric G. Del Mar
; APPLICANT: Edward F. Nemeth
; TITLE OF INVENTION: MOLECULES
; TITLE OF INVENTION: MOLECULES
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ET: First Interstate World C
ET: Suite 4700
ET: 633 West Fifth Street
: Los Angeles
E: California
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CORRESPONDENCE ADDRESS:
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STATE: C
COUNTRY:
ZIP: 900
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                                                                                                                                                                                                                                                                                                                                                                                               1.44 Mb storage
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: FABESEO for Windows Version 3.0 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/484,719B
                         Forrest H. Fuller, Eric G.
Delmar, Scott T. Moe
JENTION: CALCIUM RECEPTOR-ACTIVE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: 08/353,784
FILING DATE: 9 December, 1994
APPLICATION NUMBER: PCT/US/94/12117
FILING DATE: 21 October, 1994
APPLICATION NUMBER: U.S. 08/292,827
FILING DATE: 23 August, 1994
APPLICATION NUMBER: U.S. 08/141,248
FILING DATE: 22 October, 1993
APPLICATION NUMBER: U.S. 08/009,389
FILING DATE: 23 February, 1993
APPLICATION NUMBER: U.S. 08/017,127
FILING DATE: 12 February, 1993
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APPLICATION NUMBER: U.S. 07/934,161
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/834,044
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 23 August, 1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                            First Interstate World Center
Suite 4700
633 West Fifth Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           213/007
    Manuel F. Balandrin
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MEDIUM TYPE: 3.5" Diskette,
COMPUTER: IBM PC compatible
                          APPLICANT: Forrest H. Fuller, APPLICANT: Delmar, Scott T. M. TITLE OF INVENTION: CALCIUM RI TITLE OF INVENTION: MOLECULES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEFAX: (213) 489-1600
TELEFAX: (213) 955-0440
TELEX: 67-3510
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 1085 amino acids
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REGISTRATION NUMBER: 37,
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                         Lyon & Lyon
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PRIOR APPLICATION DATA:
                                                                                                                        NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                        Los Angeles
California
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TELEPHONE: (Z13)
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9 December,
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 06
FILING DATE: 9 Decembe
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California
XY: USA
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STATE: C
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Pred. No. 2.6e-149;
3; Mismatches 323;
                                                                                                                                         application
below: 9
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                                                                                                                                  PRIOR APPLICATION DATA: including applic PRIOR APPLICATION DATA: described below: APPLICATION DATA: described below: APPLICATION NUMBER: 08/353,784
FILING DATE: 9 December, 1994
APPLICATION NUMBER: PCT/US/94/12117
FILING DATE: 21 October, 1994
APPLICATION NUMBER: U.S. 08/292,827
FILING DATE: 22 August, 1993
APPLICATION NUMBER: U.S. 08/009,389
FILING DATE: 22 October, 1993
APPLICATION NUMBER: U.S. 08/017,127
FILING DATE: 12 February, 1993
APPLICATION NUMBER: U.S. 07/934,161
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/934,044
FILING DATE: 23 August, 1991
ATTORNEY/AGENT INFORMATION:
NAME: Heber, Sheldon O.
REGISTRATION NUMBER: 38,179
REGISTRATION NUMBER: 38,179
REFERENCE/DOCKET NUMBER: 214/101
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
            IBM PC compatible YSTEM: PC-DOS/MS-DOS
                                                                       ыER: US/08/484,15
June, 1995
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il Similarity 39.3%;
350; Conservative 173
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                                                                    CURRENT APPLICATION DATA
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PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
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READABLE FORM
                                                                                 APPLICATION NUMBER: FILING DATE: 7 June
                                                       FASTSEQ
                       COMPUTER: IBM PC
OPERATING SYSTEM:
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TELEPHONE: (ZIJ)
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INFORMATION FOR SEQ
                                                                                                            CLASSIFICATION:
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-08-484-159-5
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Best Local S
Matches 350
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                CTGEEKLEDLKNTYLDTSQLRITKQCKQAVYAIAHGLDHLSRCQEGQGPFGSNQQ
                                                                                       VGRFNFRSTNFELVI PTNSTI FWNTESSRLPHSVCTDVCPPGTGRGFVQREPICCFDSIP
                                                                                                                                                                 CPDGEYSDETDASACDKCPDDFWSNENHTSCIAKEIEFLSWTEPFGIALTLFAVLGIFLT
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APPLICANT: Steven C. Hebert
APPLICANT: Forrest H. Fuller
APPLICANT: James E. Garrett, Jr.
TITLE OF INVENTION: CALCIUM RECEPTOR-ACTIVE
TITLE OF SEQUENCES: 20
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   applicatic below: 9
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APPLICATION NUMBER: US/08/485,588
FILING DATE: 7 June, 1995
CLASSIFICATION: 435
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described
08/353,784
mber, 1994
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COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44
COMPUTER: IBM PC compatible
COMPUTER: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         E: Lyon & Lyon
First Interstate World
Suite 4700
633 West Fifth Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 8, Application US/08485588
Patent No. 5688938
GENERAL INFORMATION:
APPLICANT: Edward M. Brown
APPLICANT: Steven C. Hebert
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ADDRESSEE: Lyon & Lyon
STREET: First Interstate World Center
STREET: Suite 4700
STREET: 633 West Fifth Street
CITY: Los Angeles
STATE: California
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FILING DATE: 9 December, 1994
APPLICATION NUMBER: PCT/US/94/12117
FILING DATE: 21 October, 1994
APPLICATION NUMBER: U.S. 08/292,827
FILING DATE: 23 August, 1994
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VAARATLRRPNISRKRSSSLGGSTGS
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Steven C. Heber
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PRIOR APPLICATION DATA:
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APPLICATION NUMBER: 08
FILING DATE: 9 December
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CURRENT APPLICATION DATA
APPLICATION NUMBER: U
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VSKALEATLSF
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38.0%; Pred. No. 7.5e-149;
ive 181; Mismatches 332;
                                                                                              APPLICATION NUMBER: U.S. 08/141,248
FILING DATE: 22 October, 1993
APPLICATION NUMBER: U.S. 08/009,389
FILING DATE: 23 February, 1993
APPLICATION NUMBER: U.S. 08/017,127
FILING DATE: 12 February, 1993
APPLICATION NUMBER: U.S. 07/934,161
                                                  MBER: U.S. 08/292,827
23 August, 1994
MBER: U.S. 08/141,248
                                                                                                                                                                                                                                                                        FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/834,044
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 23 August, 1991
ATTORNEY/AGENT INFORMATION:
                          October, 1994
3R: U.S. 08/292,827
     PCT/US/94/12117
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
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INFORMATION FOR SEQ ID NO:
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REGISTRATION NUMBER:
APPLICATION NUMBER:
FILING DATE: 21 Oct
APPLICATION NUMBER:
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MOLECULE TYPE:

US-08-485-588-8
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APPLICANT: Steven C. Hebert
APPLICANT: James B. Garrett, Jr.
TITLE OF INVENTION: CALCIUM RECEPTOR-ACTIVE
TITLE OF INVENTION: MOLECULES
NUMBER OF SEQUENCES: 20
CORRESPONDENCE ADDRESS: Sequence 8, Application US/08484565 Patent No. 5763569 GENERAL INFORMATION: APPLICANT: Edward M. Brown

application below: 9 storag £ 7 June, 1995 N: 42E 1.44

JMBBR: 1993 23 February, 1993 JMBBR: U.S. 08/017,127 17 February, 1993 FILING DATE: 23 August, 1994
APPLICATION NUMBER: U.S. 08/141,248
FILING DATE: 22 October, 1993
APPLICATION NUMBER: U.S. 08/009,389

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VKATNRELS
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FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/834,044
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 23 August, 1991
ATTORNEY/AGENT INFORMATION:
NAME: Heber, Sheldon O.
REGISTRATION NUMBER: 38,179
                                                                                               REFERENCE/DOCKET NUMBER: 213/006
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
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38,179
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                                                                                                                                                                                                                      protein
                                                                                                                                                                                              acid
                                                                                                                                                                                                         linear
                                                                                                                                             TELEX: 67-3510
INFORMATION FOR SEQ
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MOLECULE TYPE:
-08-484-565-8
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Best Local S
Matches 352
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                                                                                                       CNEISIEFLYSMFGIDAFLALLCFLTTFVARQLPDNYYEGKCITFGMLVFFIIWMSFVPV
                                                                                                                                 YLSTKGKFKMAVEIFAILASSHGLLGCIFAPKCLIILLRPERNTSEIVCGRVSTTDNCIO
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MEDIUM TYPE: 3.5" Diskette, 1.44 Mb storage COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: FASTSEQ CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/480,751 FILING DATE: 7 June, 1995 CLASSIFICATION DATA: described below: 9 APPLICATION DATA: described below: 9 APPLICATION NUMBER: PCT/US/94/12117 FILING DATE: 9 December, 1994 APPLICATION NUMBER: PCT/US/94/12117 FILING DATE: 21 October, 1994 APPLICATION NUMBER: U.S. 08/292,827 FILING DATE: 22 October, 1993 APPLICATION NUMBER: U.S. 08/009,389 FILING DATE: 22 October, 1993 APPLICATION NUMBER: U.S. 08/009,389 FILING DATE: 22 February, 1993 APPLICATION NUMBER: U.S. 08/001,127 FILING DATE: 21 August, 1992 APPLICATION NUMBER: U.S. 08/017,127 FILING DATE: 21 August, 1992 APPLICATION NUMBER: U.S. 07/934,161 FILING DATE: 21 August, 1991 APPLICATION NUMBER: U.S. 07/934,61 FILING DATE: 11 February, 1992 APPLICATION NUMBER: U.S. 07/934,044 FILING DATE: 11 February, 1991 APPLICATION NUMBER: U.S. 07/934,044 FILING DATE: 11 February, 1991 APPLICATION NUMBER: U.S. 07/934,044 FILING DATE: 12 August, 1991 APPLICATION NUMBER: U.S. 07/934,044 FILING DATE: 11 February, 1993 APPLICATION NUMBER: U.S. 07/934,044 FILING DATE: 11 February, 1991 APPLICATION NUMBER: U.S. 07/934,044 FILING DATE: 11 February, 1991 APPLICATION NUMBER: U.S. 07/934,044 FILING DATE: 11 February, 1991
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Edward M. Brown

Steven C. Hebert

I: Steven C. Hebert

T: James E. Garrett, Jr.

TNVENTION: CALCIUM RECEPTOR-ACTIVE

TON: MOLECULES

20
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First Interstate World Center
Suite 4700
633 West Fifth Street
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TORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: James E. Garritte OF INVENTION: CALGETITLE OF INVENTION: MOLINUMBER OF SEQUENCES: 20 CORRESPONDENCE ADDRESS:
 KTQLTSMHPLYRK
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                                                                                                                                                                                                                                                                                                                    LTSAFV---
                                                   KIP-TSFH
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TOPOLOGY:
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US-08-943-986-8
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----IILGGLFPIHFGVAAKDQDLKSR
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QVSYASSSRLL
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34.5%; Score 1690.5; DB 2;
Best Local Similarity 38.0%; Pred. No. 7.5e-149;
Matches 352; Conservative 181; Mismatches 332;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
                                                                                  TELEX: 67-3510
INFORMATION FOR SEQ ID NO: 8
SEQUENCE CHARACTERISTICS:
LENGTH: 1079 amino acids
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                                                                                                                                                                                                                                                                       protein
                                                                                                                                                                                                        TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                    MOLECULE TYPE:
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US-08-480-751-8
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Query Match
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Matches 352; Conservative 181; Mismatches
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RESULT 13 US-08-353-784-8 ; Sequence 8, Application US/083537

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7.5e-149;
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Mismatches
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CLASSIFICATION: 514
PRIOR APPLICATION DATA: including applic PRIOR APPLICATION DATA: described below: APPLICATION DATA: described below: APPLICATION NUMBER: PCT/US/94/12117
FILING DATE: 21 October, 1994
APPLICATION NUMBER: U.S. 08/292,827
FILING DATE: 23 August, 1994
APPLICATION NUMBER: U.S. 08/141,248
FILING DATE: 23 CCTOBER, 1993
APPLICATION NUMBER: U.S. 08/017,127
FILING DATE: 21 August, 1993
APPLICATION NUMBER: U.S. 07/934,161
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/934,044
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/749,451
FILING DATE: 23 August, 1991
ATTORNEY/AGENT INFORMATION:
NAME: Habar Shaldon O
                                                                                                                    and Scott
RECEPTOR-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US/08/353,784
FILING DATE: 9 December, 1994
                                                        APPLICANT: Brown, Steven C. Hebert
APPLICANT: Bradford C. Van Wagenen
APPLICANT: F. Balandrin, Forrest H
APPLICANT: Eric G. DelMar, and Scot
TITLE OF INVENTION: CALCIUM RECEPT
TITLE OF INVENTION: MOLECULES
                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.4
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                 E: Lyon & Lyon
First Interstate World
Suite 4700
633 West Fifth Street
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REGISTRATION NUMBER: 38,179
REFERENCE/DOCKET NUMBER: 20
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larity 38.0%;
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CORRESPONDENCE ADDRESS:
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PESVECIRYNFRGFRWLQAMIFAIEEINSSPSLLPNMTLGYRIFDTCNT
                        LTGQE---ENRPNFRNSTGAFPA--GIVGAGGSFLSVPASRILGLYYLP
                                       APPLICANT: Edward F. Nemeth, Edward M.
APPLICANT: Brown, Steven C. Hebert,
APPLICANT: Bradford C. Van Wagenen,
APPLICANT: Manuel F. Balandrin,
APPLICANT: Forrest H. Fuller, Eric G.
APPLICANT: Delmar, Scott T. Moe
TITLE OF INVENTION: CALCIUM RECEPTOR-ACTIVE
TITLE OF INVENTION: MOLECULES
NUMBER OF SEQUENCES: 20
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Patent No. 6031003;
GENERAL INFORMATION:
APPLICANT: Edward F. Nemeth, Edward;
APPLICANT: Brown, Steven C. Hebert;
APPLICANT: Bradford C. Van Wagenen;
APPLICANT: Manuel F. Balandrin,
APPLICANT: Forrest H. Fuller, Eric
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18 LAFLW--AELGSEAKEEKEERTCRLLGKCVDAENHSLVIGGLFPIDSRTIPANESI-LE
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Mismatches 332;
                                                                                                                                                                                  SOFTWARE: FastSEQ for Windows Version 3.

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/484,719B
FILING DATE: 7 June, 1995
CLASSIFICATION: 514
PRIOR APPLICATION: 514
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 1690.5;
Pred. No. 7.5
                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: 08/353,784
FILING DATE: 9 December, 1994
APPLICATION NUMBER: PCT/US/94/12117
FILING DATE: 21 October, 1994
APPLICATION NUMBER: U.S. 08/292,827
FILING DATE: 23 August, 1994
APPLICATION NUMBER: U.S. 08/141,248
FILING DATE: 22 October, 1993
APPLICATION NUMBER: U.S. 08/009,389
FILING DATE: 23 February, 1993
APPLICATION NUMBER: U.S. 07/934,161
FILING DATE: 21 August, 1992
APPLICATION NUMBER: U.S. 07/834,044
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/84,044
FILING DATE: 11 February, 1992
APPLICATION NUMBER: U.S. 07/749,451
       Center
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Rugust, 1991
First Interstate World
Suite 4700
633 West Fifth Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
TELERAX: (213) 955-0440
TELEX: 67-3510
INFORMATION FOR SEQ ID NO: 8:
SEQUENCE CHARACTERISTICS:
LENGTH: 1079 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   37,549
                                                                                                                                                                   3. 3.5" Diskette,
IBM PC compatible
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Best Local Similarity 38.0%; Pi
Matches 352; Conservative 181;
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                                                                                                                             ZIP: 90071
COMPUTER READABLE FORM
MEDIUM TYPE: 3.5" D
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REGISTRATION NUMBER:
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-QLCTGEEKLEDLKNTYLDTSQ
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5e-149;
3 332;
                                                                                                                        application
below: 9
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ch 34.5%; Score 1690.5; l Similarity 38.0%; Pred. No. 7.50352; Conservative 181; Mismatches
                                                                                                                                                                                              FILING DATE: 21 October, 1994

APPLICATION NUMBER: U.S. 08/292,827

FILING DATE: 23 August, 1994

APPLICATION NUMBER: U.S. 08/141,248

FILING DATE: 22 October, 1993

APPLICATION NUMBER: U.S. 08/009,389

FILING DATE: 23 February, 1993

APPLICATION NUMBER: U.S. 08/017,127

FILING DATE: 21 August, 1992

APPLICATION NUMBER: U.S. 07/834,044

FILING DATE: 21 August, 1992

APPLICATION NUMBER: U.S. 07/749,451

FILING DATE: 23 August, 1991

ATTORNEY/AGENT INFORMATION:

NAME: Heber, Sheldon O.

REGISTRATION NUMBER: 38,179
                                                                                                                                                                                    PCT/US/94/12117
                                      MBER: US/08/484,159
7 June, 1995
                                                                                                                       including a described legs 18/353,784
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   REGISTRATION NUMBER: 38,179
REFERENCE/DOCKET NUMBER: 214/101
LECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        compatible
PC-DOS/MS
                                                                                                      PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA: incl
PRIOR APPLICATION DATA: desc
APPLICATION NUMBER: 08/353
FILING DATE: 9 December, 1
APPLICATION NUMBER: PCT/US
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LENGTH: 1079 amino acide
                                          CURRENT APPLICATION DATA
APPLICATION NUMBER: UFFILING DATE: 7 June,
CLASSIFICATION: 435
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INFORMATION FOR SEQ
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US-08-484-159-8
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Best Local
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                                                                                             YLLLFSLLCCFSSSLFFIGEPQDWTCRLRQPAFGISFVLCISCILVKTNRVLLVF---EA
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                                             ICIDĖSELISQYSDEĖEIQQVVEVIQNSTAKVIVVFSSGPDLEPLIKEIVRRNITGRIWL
                                                                            ATEAWITSALIAKPEYFPYFGGTIGFATPRSVIPGLKEFLYDVHPNKDPNDVLTIEFWOT
                                                                                                                                          AFNCTWPNSS----VPYNVDHRVNMTGKEDRLYDMSD----QLCTGEEKLEDLKNTYLDTSQ
                                                                                                                                                            LRITKQCKQAVYALAHGLDHLSRCQEGQGPFGSNQQCAYIPTFDFWQLMYYMKEIKFKSH
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM: MEDIUM TYPE: 3.5" Diskette, 1.44 Mb storage
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Bradford C. Van Wagenen
APPLICANT: Manuel F. Balandrin
APPLICANT: Eric G. Del Mar
APPLICANT: Edward F. Nemeth
TITLE OF INVENTION: CALCIUM RECEPTOR-ACTIVE
TITLE OF INVENTION: MOLECULES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Center
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First Interstate World
Suite 4700
633 West Fifth Street
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     KTOLTSMHPLYRK---
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TITLE OF INVENTION: MOLE
NUMBER OF SEQUENCES: 20
CORRESPONDENCE ADDRESS:
ADDRESSEE: Lyon & Lyor
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California
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STREET:
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STATE:
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